Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A process for [stabilizing] enhancing the solubility of a blood protein solution comprising:
 - (a) [providing a blood protein solution;
- (b)] adding to [the] a blood protein solution hydroxypropyl-α-cyclodextrin in an amount sufficient to form a stable complex with the protein; and
- [(e)] (b) lyophilizing the solution of step [(b)] (a) to form a lyophilized [protein/hydroxypropyl- α -cyclodextrin] complex of the protein and hydroxypropyl- α -cyclodextrin.
- 2. (Currently Amended) The process according to claim 1, further comprising reconstituting the lyophilized [protein/hydroxypropyl- α -cyclodextrin] complex.
- 3. (Currently Amended) The process according to claim 1, further comprising heating the blood protein solution, before or after adding hydroxypropyl- α -cyclodextrin, at a temperature of at least [about] 60°C for a time sufficient to inactivate any viruses present [in the protein/hydroxypropyl α -cyclodextrin] complex.
- 4. (Currently Amended) The process according to claim 3 wherein the blood protein solution is heated for at least [about] 10 hours.

- 5. (Currently Amended) The process according to claim 3 wherein the blood protein solution is heated to a temperature of at least [about] 80°C for at least [about] 72 hours.
- 6. (Currently Amended) The process according to claim 3 wherein the blood protein solution is heated to [about] at least 100°C for at least [about] 1 hour.
- 7. (Original) The process according to claim 1, further comprising subjecting the blood protein solution, before or after adding the hydroxypropyl-α-cyclodextrin, to a solvent detergent viral inactivation step.
- 8. (Original) The process according to claim 1, wherein the hydroxypropyl- α -cyclodextrin is present in the protein solution in an amount ranging from about 0.5% wt/vol. to about 15% wt/vol.
- 9. (Original) The process according to claim 1, wherein the hydroxypropyl-α-cyclodextrin is present in the protein solution in an amount ranging from about 1% wt/vol. to about 12% wt/vol.
- 10. (Currently Amended) The process according to claim 2, wherein the protein is present in the reconstituted [protein/hydroxypropyl-α-cyclodextrin] complex in an amount greater than about 0.1% wt/vol.
- 11. (Currently Amended) The process according to claim 2 wherein the protein is present in the reconstituted [protein /hydroxypropyl α cyclodextrin] complex in an amount from about 1% to about 8%.
- 12. (Original) The process according to claim 1 wherein the protein is selected from the group consisting of albumin, Factor II, Factor VII, Factor VIII, Factor IX, Factors X and X_a, fibrinogen, antithrombin III, transferrin, haptoglobin, gamma globulins, fibronectin, protein C, protein S, thrombin and C1-inhibitor.

- 13. (Original) The process according to claim 1, wherein the protein is fibringen.
- 14. (Original) The process according to claim 12, wherein the hydroxypropyl- α -cyclodextrin is present in the protein solution in an amount ranging from about 0.5% wt/vol. to about 15% wt/vol.
- 15. (Original) The process according to claim 12, wherein the hydroxypropyl-α-cyclodextrin is present in the protein solution in an amount ranging from about 2% wt/vol. to about 12% wt/vol.
- 16. (Currently Amended) The process according to claim 12, wherein the fibrinogen is present in the reconstituted [protein/hydroxypropyl α -cyclodextrin] complex in an amount greater than about 1% wt/vol.
- 17. (Currently Amended) The process according to claim 12, wherein the protein is fibrinogen, and the fibrinogen is present in the reconstituted [protein /hydroxypropyl-α-cyclodextrin] complex in an amount from about 3% wt/vol. to about 10% wt/vol.
- 18. (Currently Amended) A process for [stabilizing] enhancing the stability of a fibringen solution comprising:
 - (a) [providing a fibrinogen solution;
- (b)] adding to [the] <u>a fibrinogen</u> solution hydroxypropyl-α-cyclodextrin in an amount sufficient to form a stable complex with the protein;
- [(e)] (b) lyophilizing the solution of step [(b)] (a) to form a lyophilized [fibrinogen/hydroxypropyl-α-cyclodextrin] complex of fibrinogen and hydroxypropyl-α-cyclodextrin; and
- [(d)] (c) reconstituting the lyophilized [fibrinogen/hydroxypropyl-a-cyclodextrin] complex.

- 19. (Currently Amended) A lyophilized [blood protein/hydroxypropyl-α-cyclodextrin] complex of a blood protein and hydroxypropyl-α-cyclodextrin prepared by:
 - (a) [providing a blood protein solution;
- (b)] adding to [the] a blood protein solution hydroxypropyl- α -cyclodextrin in an amount sufficient to form a stable complex with the protein; and
- [(e)] (b) lyophilizing the solution of step [(b)] (a) to form the lyophilized [blood protein/hydroxypropyl-a-cyclodextrin] complex.
 - 20. (Currently Amended) A blood protein product prepared by:
 - (a) [providing a blood protein solution;
- (b)] adding to [the] a blood protein solution hydroxypropyl- α -cyclodextrin in an amount sufficient to form a stable complex with the protein;
- [(e)] (b) lyophilizing the solution of step [(b)] (a) to form a lyophilized [protein/hydroxypropyl- α -cyclodextrin] complex of the protein and hydroxypropyl- α -cyclodextrin; and
- [(d)] (c) reconstituting the lyophilized [protein/hydroxypropyl- α -eyclodextrin] complex.
 - 21. (Currently Amended) A fibrinogen product prepared by:
 - (a) [providing a fibrinogen solution;
- (b)] adding to [the] a fibrinogen solution hydroxypropyl- α -cyclodextrin in an amount sufficient to form a stable complex with the protein;
- [(e)] (b) lyophilizing the solution of step [(b)] (a) to form a lyophilized [fibrinogen/hydroxypropyl- α -cyclodextrin] complex of fibrinogen and hydroxypropyl- α -cyclodextrin; and
- [(d)] (c) reconstituting the lyophilized [fibrinogen/hydroxypropylar-eyelodextrin] complex.
- 22. (Original) A blood protein product comprising a lyophilized solution of a stable complex of protein and hydroxypropyl-α-cyclodextrin.

- 23. (Currently Amended) The product according to claim 22, wherein the hydroxypropyl-α-cyclodextrin is present [in the solution] in an amount ranging from about 0.5% wt/vol. to about 15% wt/vol.
- 24. (Currently Amended) The product according to claim 22, wherein the hydroxypropyl-α-cyclodextrin is present [in the solution] in an amount ranging from about 1% wt/vol. to about 12% wt/vol.
- 25. (Original) The product according to claim 22, wherein the blood protein is fibringen.
- 26. (Original) A stabilized blood protein solution comprising a complex of the blood protein and hydroxypropyl-α-cyclodextrin.
- 27. (Original) The solution according to claim 26, wherein the protein is present in the complex in an amount greater than about 3% wt/vol.
- 28. (Currently Amended) The product according to claim 26, wherein the hydroxypropyl-α-cyclodextrin is present in the [solution] complex in an amount ranging from about 0.5% wt/vol. to about 15% wt/vol.
- 29. (Currently Amended) The process according to claim 26, wherein the hydroxypropyl-α-cyclodextrin is present in the [solution] complex in an amount ranging from about 1% wt/vol. to about 12% wt/vol.
- 30. (Original) The product according to claim 26, wherein the blood protein is fibringen.